2189

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: PALM-3306.PSI

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	03/01/04	Name of Person Making the Deposit:	Judy Davenport	Signature of the Person Making the Deposit:	

Inventor(s):	Neal A. Osborn		
Serial No.:	09/671,657	Group Art Unit:	2189
Filed:	09/27/2000	Examiner:	Myers, Paul R.
Confirmation No:	5956		
Title:	PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

TRANSMITTAL OF FORMAL DRAWINGS

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In response to Drawing Informalities

attached please find:

[X] (a) the formal drawings for this application
Number of Sheets ___10___

Each sheet of drawing indicates the identifying indicia suggested in § 1.84(c) on the reverse side of the drawing

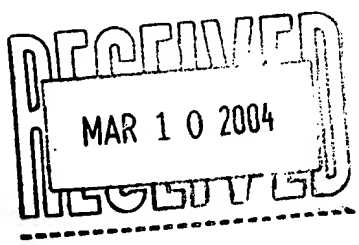[ ] (b) a copy of the NOTICE OF INFORMAL DRAWINGS

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

Respectfully submitted,

Date: 3/1/2004

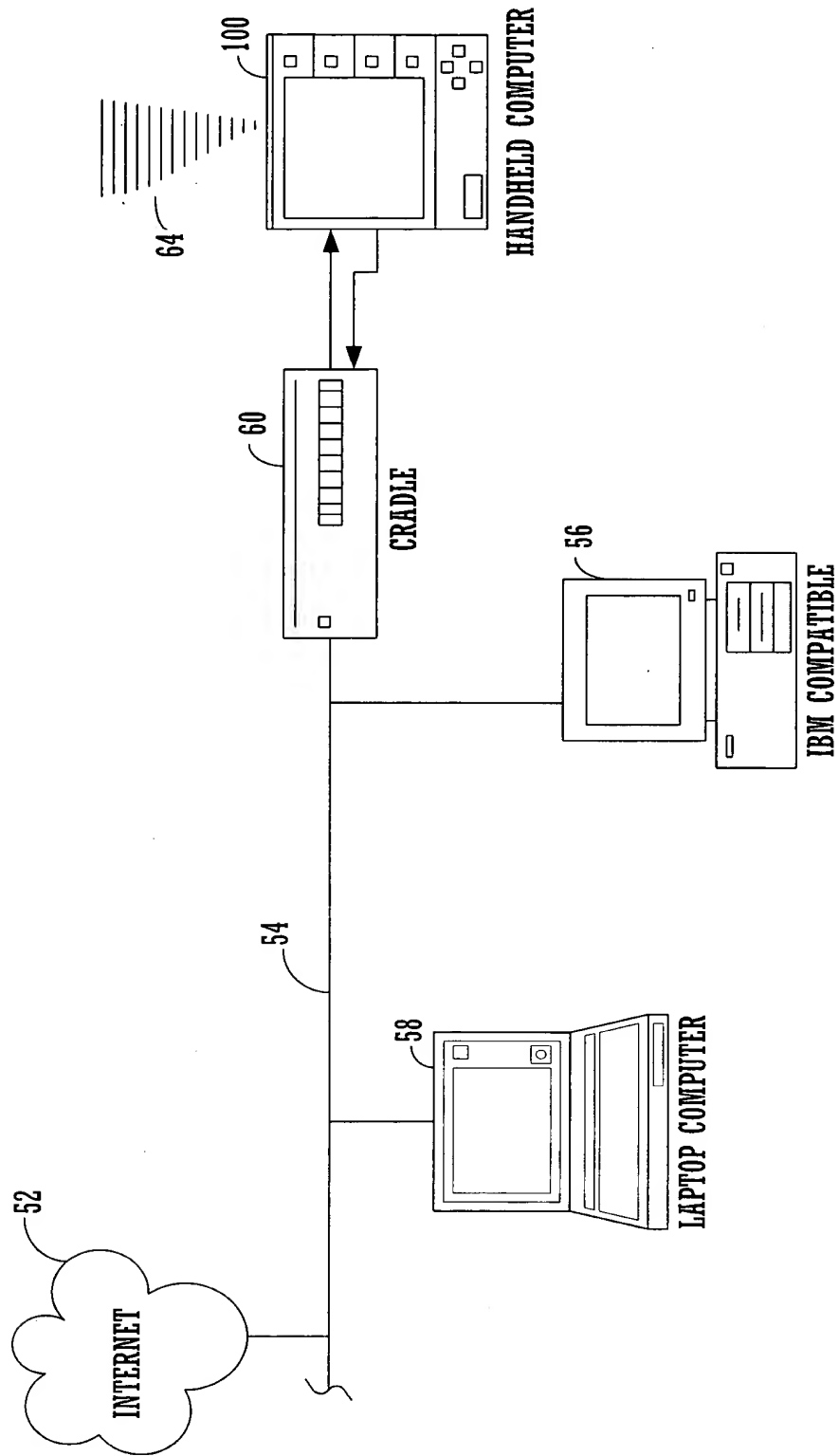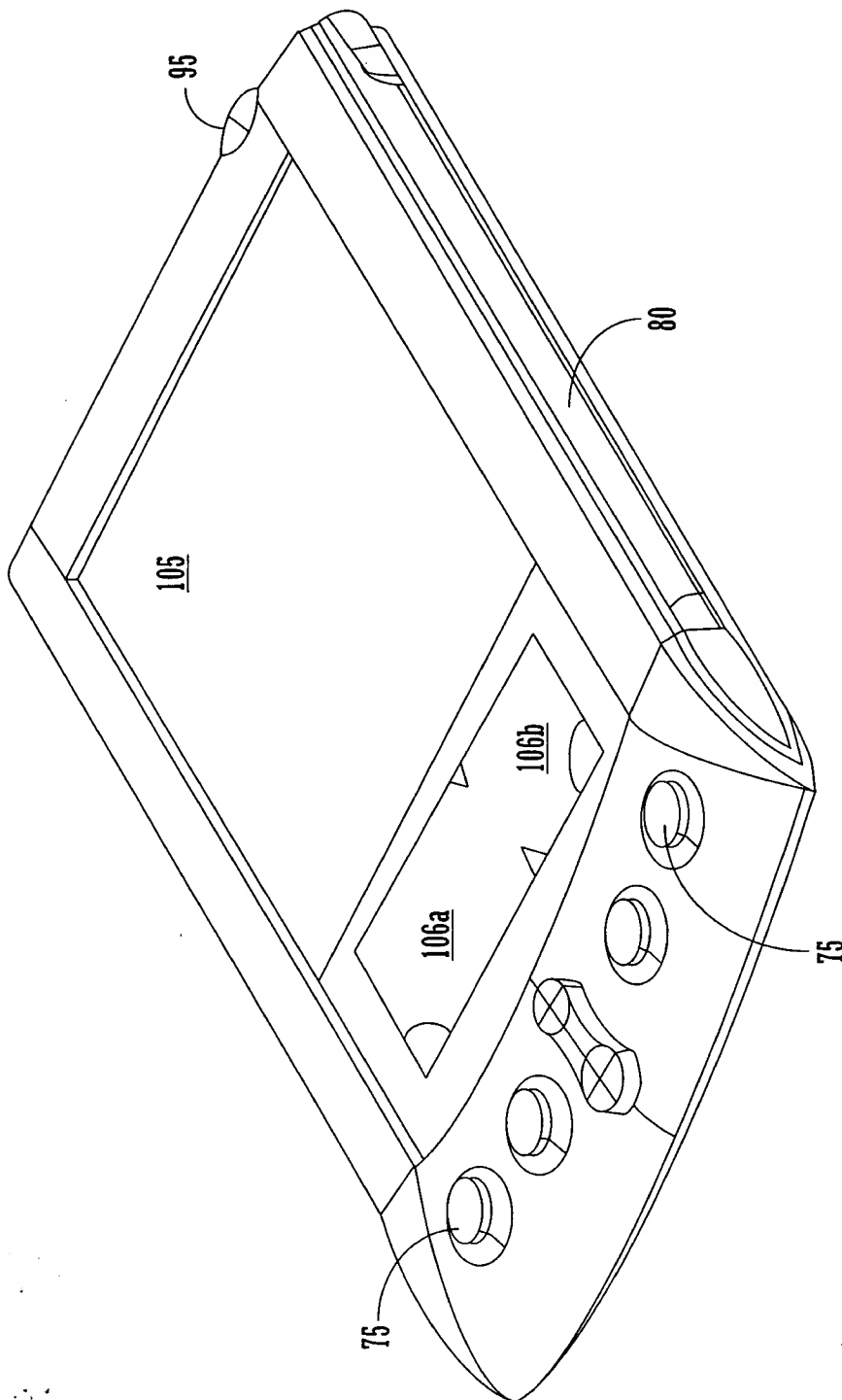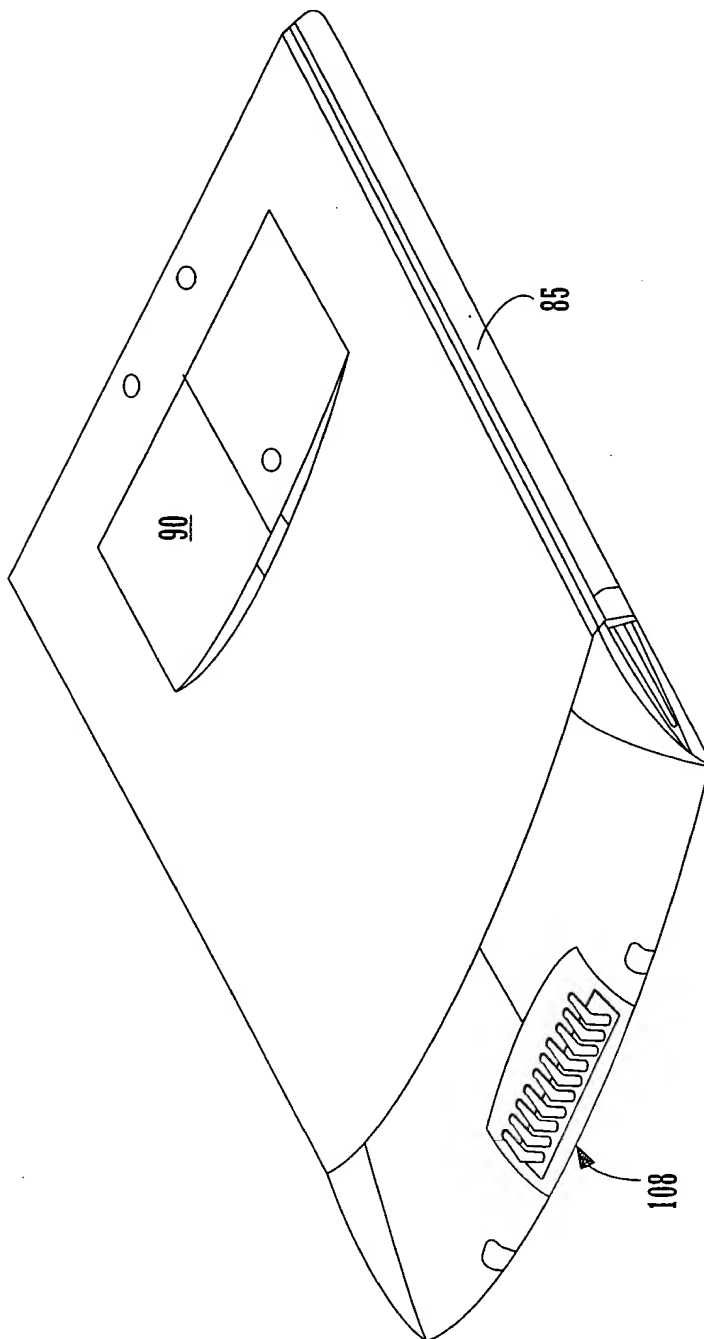By: _____
Anthony C. Murabito
Reg. No. 35,295

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rev. 1/98 jpw

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HANDHELD COMPUTER

100

64

CRADLE

60

56

IBM COMPATIBLE

54

58

LAPTOP COMPUTER

52

INTERNET

50

FIGURE 1

TITLE: PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS
INVENTOR(S): Neal A. Osborn
USSN: 09/671,657   Attorney Docket #: PALM-3306.PSI

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95

80

105

106b

106a

75

75

100a

FIGURE 2A

TITLE: PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS
INVENTOR(S): Neal A. Osborn
USSN: 09/671,657   Attorney Docket #: PALM-3306.PSI
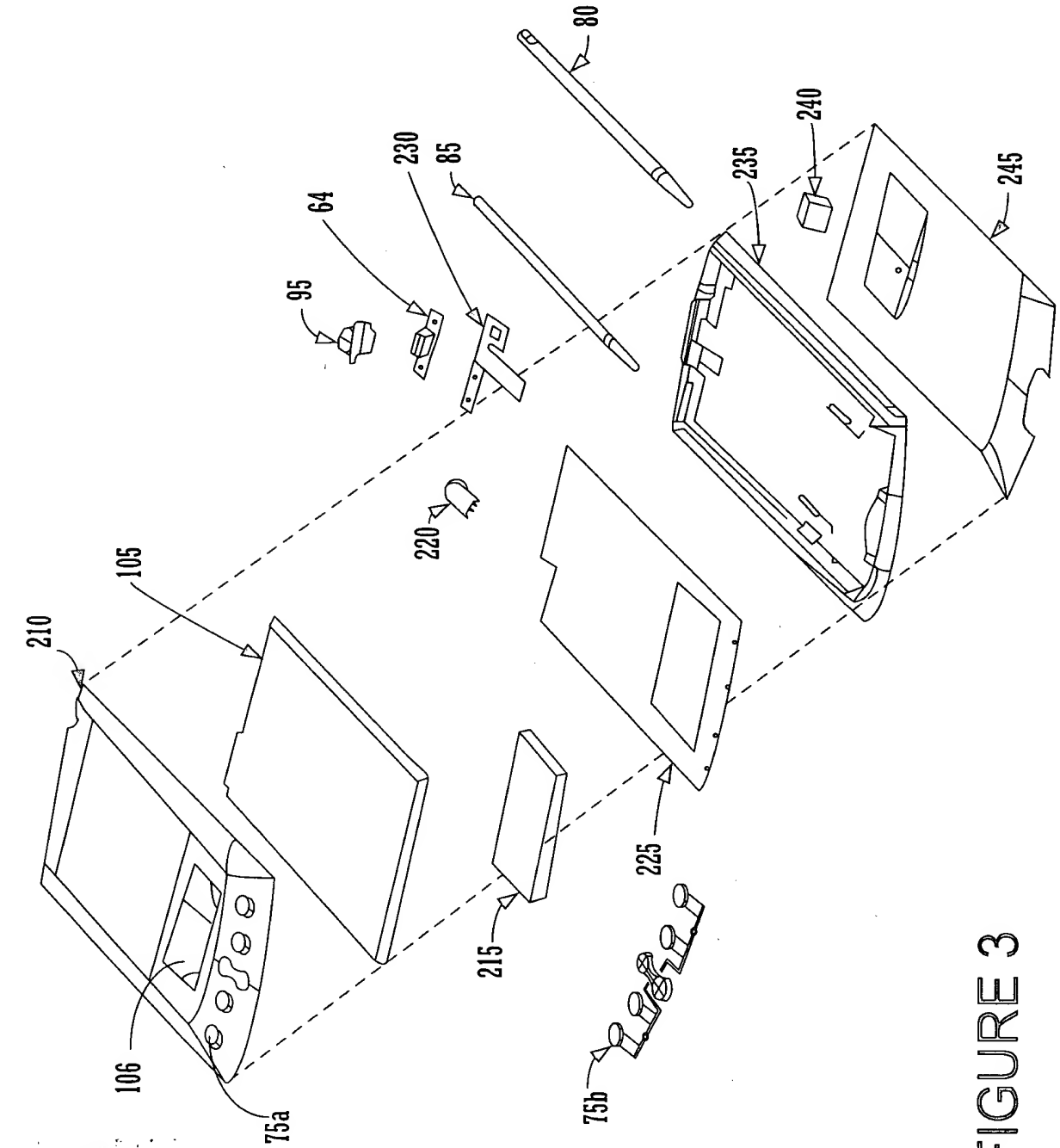
3/10

FIGURE 2B

TITLE: PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS
INVENTOR(S): Neal A. Osborn
USSN: 09/671,657   Attorney Docket #: PALM-3306.PSI
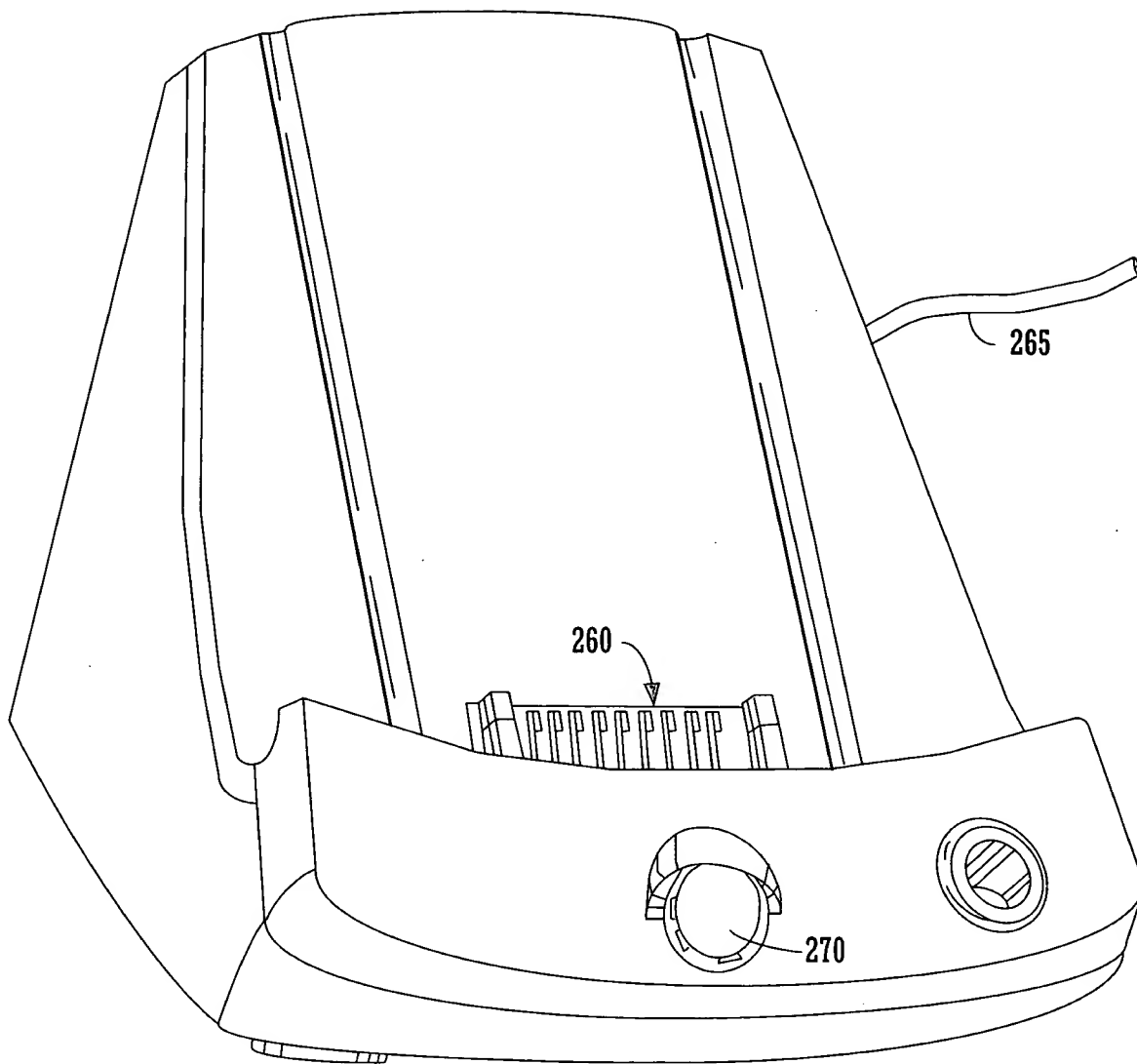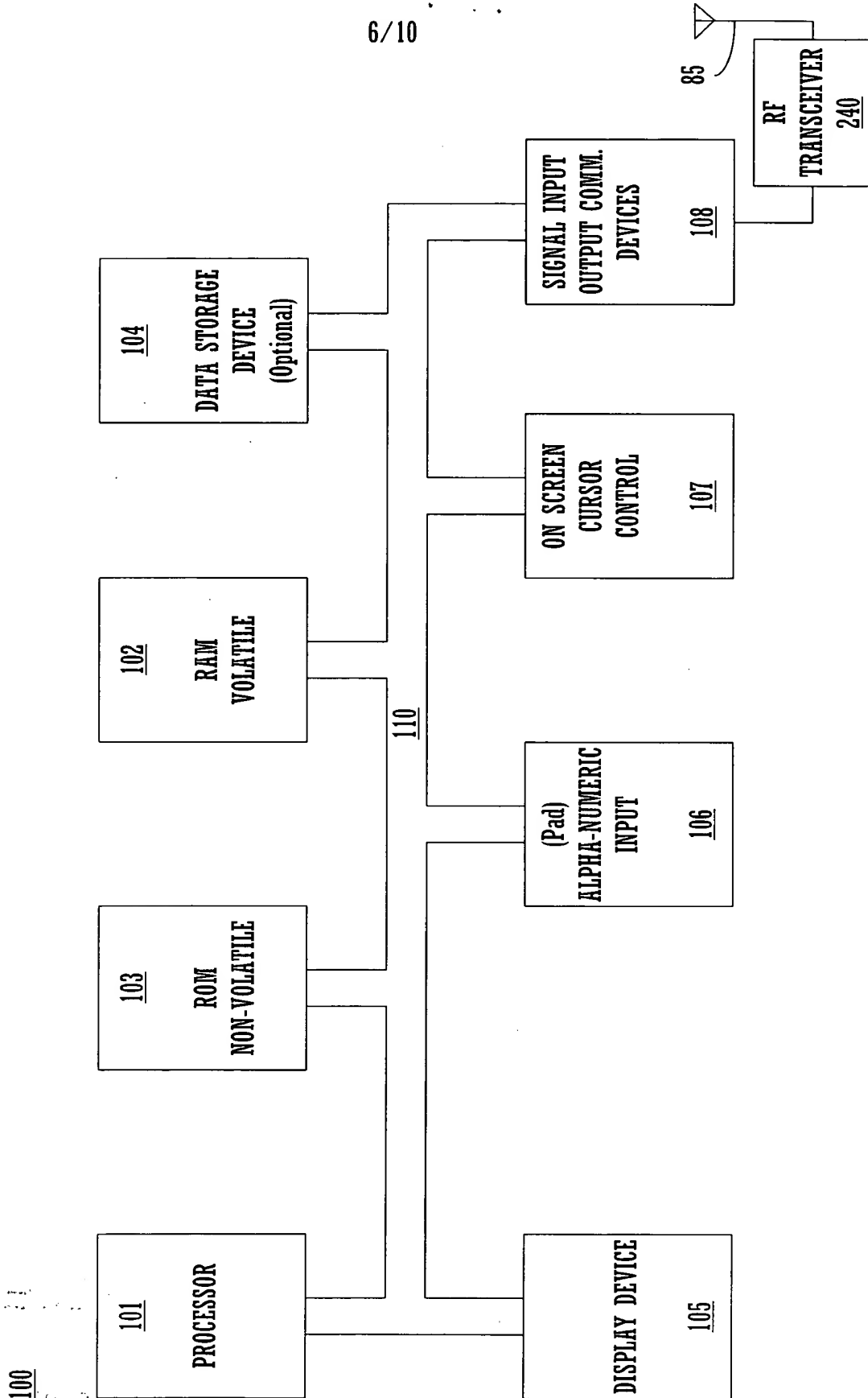
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FIGURE 3

TITLE: PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS
INVENTOR(S): Neal A. Osborn
USSN: 09/671,657   Attorney Docket #: PALM-3306.PSI

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FIGURE 4

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FIGURE 5

100

101 PROCESSOR

103 ROM NON-VOLATILE

102 RAM VOLATILE

104 DATA STORAGE DEVICE (Optional)

110

105 DISPLAY DEVICE

106 (Pad) ALPHA-NUMERIC INPUT

107 ON SCREEN CURSOR CONTROL

108 SIGNAL INPUT OUTPUT COMM. DEVICES

240 RF TRANSCEIVER

85

TITLE: PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS
INVENTOR(S): Neal A. Osborn
USSN: 09/671,657   Attorney Docket #: PALM-3306.PSI

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604   604

600

FIGURE 6

TITLE: PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS
INVENTOR(S): Neal A. Osborn
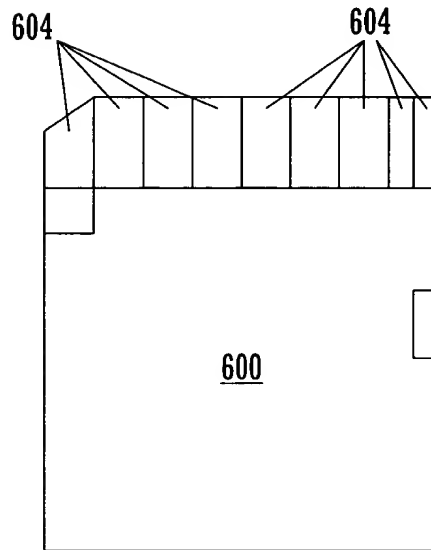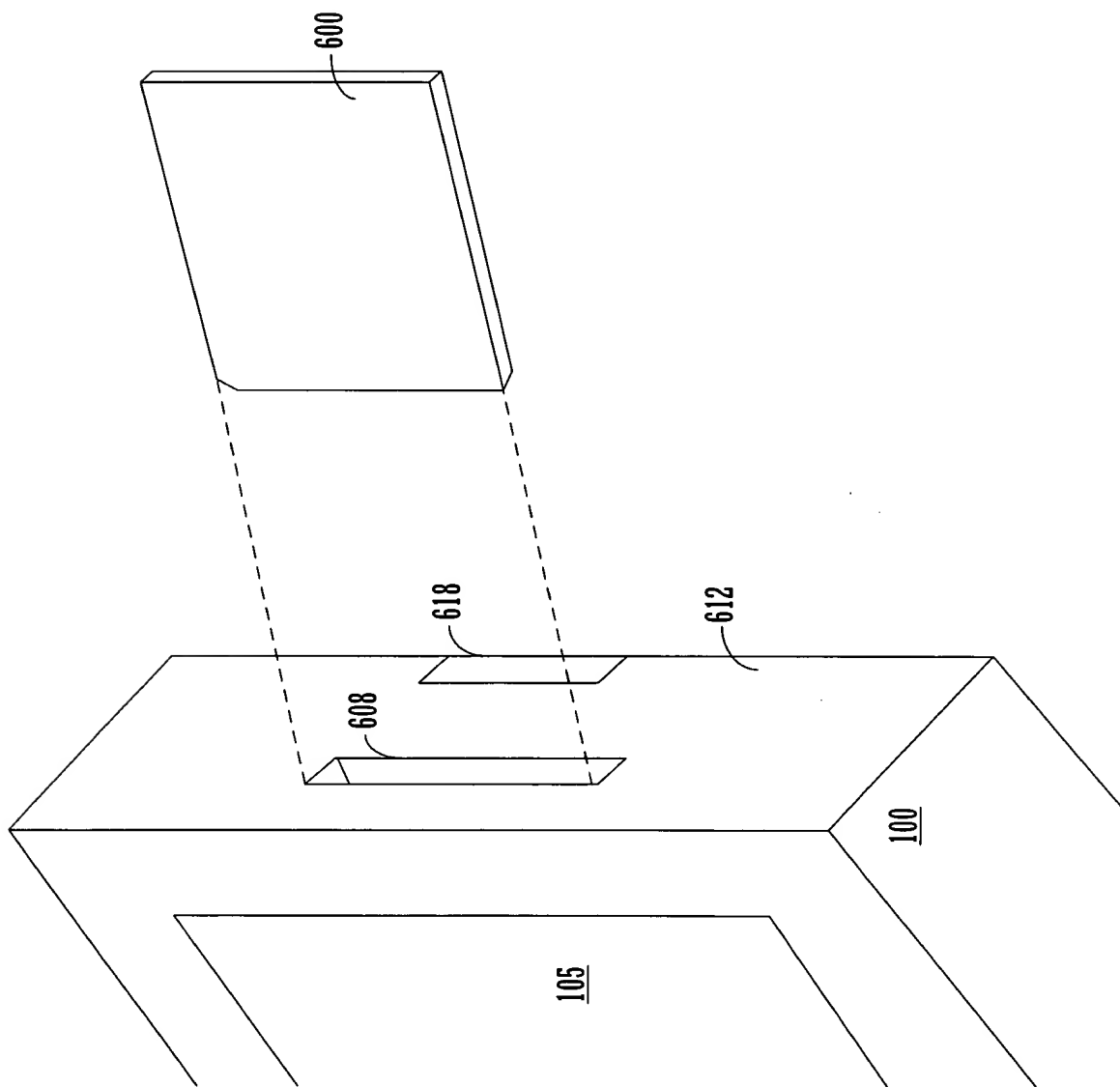USSN: 09/671,657   Attorney Docket #: PALM-3306.PSI

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FIGURE 7

TITLE: PALMTOP COMPUTER EXPANSION USING SHARED MEMORY ACCESS
INVENTOR(S): Neal A. Osborn
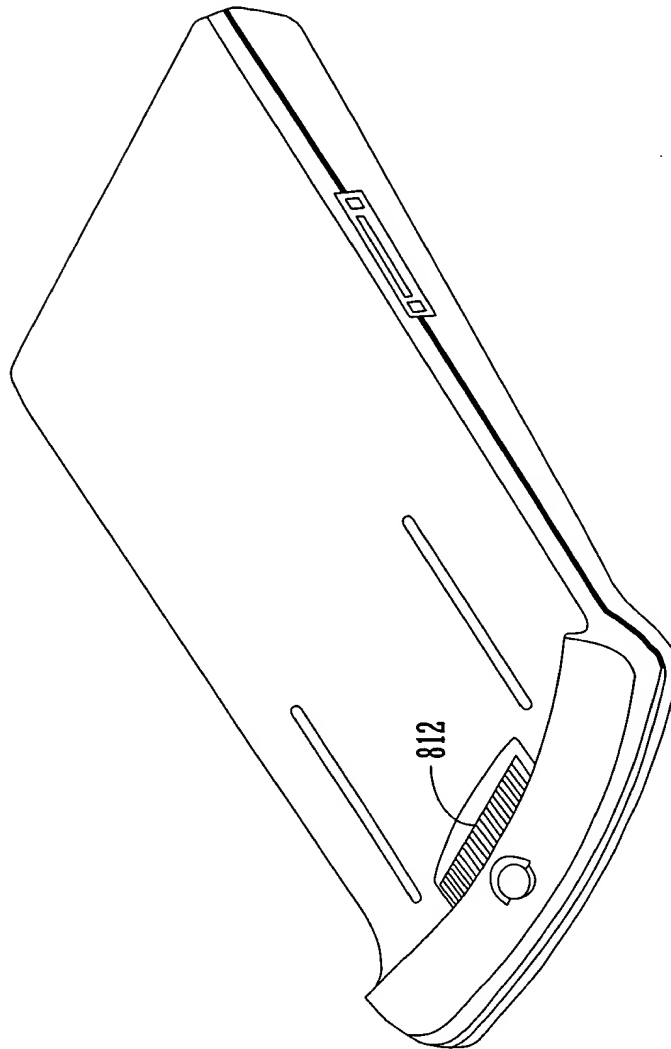USSN: 09/671,657   Attorney Docket #: PALM-3306.PSI

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FIGURE 8

812

800

FIGURE 9